

ABSTRACT

[0068] Embodiments of the present invention provide a system and method for discriminatively selecting keyframes that are representative of segments of a source digital media and at the same time distinguishable from other keyframes representing other segments of the digital media. The method and system, in one embodiment, includes pre-processing the source digital media to obtain feature vectors for frames of the media. Discriminatively selecting a keyframe as a representative for each segment of a source digital media wherein said discriminative selection includes determining a similarity measure for each candidate keyframe and determining a dis-similarity measure for each candidate keyframe and selecting the keyframe with the highest goodness value computing from the similarity and dis-similarity measures.